COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHGB020001 US

| As a below named inventor, I he | ereby declare that: | | | |
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| My residence, post office addre | ss and citizenship are as state | ed next to my name. | | |
| I believe I am the original, first a plural names are listed below) of entitled: "Balanced gyrator the specification of which (check | of the subject matter which is one of the subject matter which is one of the subject to the subj | ame is listed below) or an original, claimed and for which a patent is so the balanced gyrator" | first and joint inventor (if bught on the invention | |
| is attached hereto. | | | | |
| was filed as United States ap | pplication | | | |
| Serial No | | | | |
| on | | | | |
| and was amended | | | | |
| on | | | | |
| X was filed as PCT international application | | | | |
| Number PCT/IB02/05494 | | | | |
| on 16 December 20 | 02 | | | |
| and was amended under PCT A | Article 19 | | | |
| on | | A CONTRACTOR OF THE CONTRACTOR | (if applicable). | |
| I hereby state that I have review claims, as amended by any ame | | nts of the above-identified specifica | ition, including the | |
| I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). | | | | |
| or inventor's certificate or of any States of America listed below a any PCT international application | PCT international application and have identified below any bn(s) designating at least one | States Code, § 119 of any foreign and and the signating at least one country foreign application(s) for patent or country other than the United State the application(s) of which priority in the signature. | y other than the United inventor's certificate or s of America filed by me | |
| PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119: | | | | |
| COUNTRY | APPLICATION NUMBER | DATE OF FILING DAY, MONTH, YEAR | PRIORITY CLAIMED UNDER 35 USC 119 | |
| Great Britain | 0200094.1 | 4 January 2002 | YES | |
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| | | | | |
| | | DEPARTMENT OF COMMERCE -Pate | ant and Trademarks Office | |

Attorneys Docket Number Combined Declaration For Patent Application and Power of Attorney (Continued) (includes Reference to PCT International Applications) PHGB020001 US POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) Direct Telephone Calls to: Jack E. Haken, Reg. No. 26,902 (name and telephone number) Michael E. Marion, Reg. 32,266 (914)332-0222 Edward M. Blocker, Reg. No. 30,245 **FULL NAME FAMILY NAME** FIRST GIVEN NAME SECOND GIVEN NAME -00 OF HUGHES Barry **INVENTOR** CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP 201 RESIDENCE **Great Britain British** Hove **CITIZENSHIP** STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS CITY POST OFFICE Hove, BN3 4HH 38 Langdale Gardens **Great Britain** ADDRESS

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201

DATE

01 August 2003

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office (July 1994)

PTO/SB/80 (12-03)
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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

| I hereby appoint: X Practitioners associated with the Customer Number: OR Practitioner(s) named below (if more than ten patent practitions Name | 24737 ers are to be named, then a custom Registration | | | |
|---|---|---------------------|--|--|
| OR Practitioner(s) named below (if more than ten patent practitions) | ers are to be named, then a custom | | | |
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| as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). | | | | |
| Assignee Name and Address: | | | | |
| | • | | | |
| Koninklijke Philips Electronics N.V. Groenewoudseweg 1 | | | | |
| 5621 BA Eindhoven, The Netherlands | | | | |
| sour by bindrover, the Netherlands | | | | |
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| A | | | | |
| A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is | | | | |
| required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is | | | | |
| authorized to act on behalf of the assignee, and must identify the application in which this Power of | | | | |
| Attorney isto be filed. | identity the application in | which this Power of | | |
| SIGNATURE of Assignee of Percent | | | | |
| The individual whose signature and title is supplied below is authorized to act on behalf of the assignee | | | | |
| Matthieu van Kaami | | | | |
| Signature | Date | 1/2 11 | | |
| Title | Telephone | 1+ Mil kg 2004 | | |
| Authorized Representative This collection of information is required by 37 458 1.31 and 1.33 The information | • | (914) 333-9600 | | |
| SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Name Matthieu van Kaam | | | | |

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| STATEMENT UNDER 37 CFR 3.73(b) |
|--|
| Applicant/Patent Owner: Koninklijke Philips Electronics N.V. |
| Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently |
| Entitled: BALANCED GYRATOR AND DEVICES INCLUDING THE BALANCED GYRATOR |
| Koninklijke Philips Electronics N.V. , a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) |
| states that it is: 1. ☑ the assignee of the entire right, title, and interest; or |
| 2. ☐ an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is —————————————————————————————————— |
| A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. |
| OR |
| B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: |
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| [] Additional documents in the chain of title are listed on a supplemental sheet. |
| [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (<i>i.e.</i> , the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] |
| The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. |
| Date Aaron Waxler, Reg. 48,027 Typed or printed name |
| (914) 333-9608 |
| Telephone number Signature |
| Corporate Counsel Title |

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